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| (Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary) | Attorney Docket Number: KCX-742 (19795) | Serial Number: 10/718,996 |
| | Applicant: Ning Wei | |
| | Filing Date: November 21, 2003 Confirmation No: 9086 | Group Art Unit: 1645 |

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| U.S. PATENT DOCUMENTS | | | | | | | | | | | |
|-----------------------|--------------------|---------------|---|---|---|---|---|---|------------|-----------|--|
| EXAMINER INITIALS | PATENTEE NAME | PATENT NUMBER | | | | | | | ISSUE DATE | COPY NOTE | |
| HJD | Lipman, et al. | D | 4 | 5 | 0 | 8 | 5 | 4 | 11/20/2001 | 5 | |
| | Bruschi | R | E | 3 | 0 | 2 | 6 | 7 | 05/06/1980 | 5 | |
| | Burch | 1 | 3 | 6 | 6 | 2 | 4 | 1 | 01/18/1921 | 5 | |
| | Keim | 3 | 7 | 0 | 0 | 6 | 2 | 3 | 10/24/1972 | 5 | |
| | Keim | 3 | 7 | 7 | 2 | 0 | 7 | 6 | 11/13/1973 | 5 | |
| | Deutsch, et al. | 4 | 0 | 9 | 4 | 6 | 4 | 7 | 06/13/1978 | 5 | |
| | Stoy | 4 | 1 | 1 | 0 | 5 | 2 | 9 | 08/29/1978 | 5 | |
| | Grubb, et al. | 4 | 1 | 6 | 8 | 1 | 4 | 6 | 09/18/1979 | 5 | |
| | Dorman, et al. | 4 | 2 | 1 | 0 | 7 | 2 | 3 | 07/01/1980 | 5 | |
| | Litman, et al. | 4 | 2 | 7 | 5 | 1 | 4 | 9 | 06/23/1981 | 5 | |
| | Wohljen | 4 | 3 | 1 | 2 | 2 | 2 | 8 | 01/26/1982 | 5 | |
| | Greenquist | 4 | 3 | 6 | 3 | 8 | 7 | 4 | 12/14/1982 | 5 | |
| | Tom, et al. | 4 | 3 | 6 | 6 | 2 | 4 | 1 | 12/28/1982 | 5 | |
| | Litman, et al. | 4 | 3 | 7 | 4 | 9 | 2 | 5 | 02/22/1983 | 5 | |
| | Chen, et al. | 4 | 3 | 8 | 5 | 1 | 2 | 6 | 05/24/1983 | 5 | |
| | Columbus | 4 | 4 | 2 | 6 | 4 | 5 | 1 | 01/17/1984 | 5 | |
| | Kowalski, et al. | 4 | 4 | 2 | 7 | 8 | 3 | 6 | 01/24/1984 | 5 | |
| | Zuk, et al. | 4 | 4 | 3 | 5 | 5 | 0 | 4 | 03/06/1984 | 5 | |
| | White | 4 | 4 | 4 | 1 | 3 | 7 | 3 | 04/10/1984 | 5 | |
| | Greenquist, et al. | 4 | 4 | 4 | 2 | 2 | 0 | 4 | 04/10/1984 | 5 | |
| | Ludwig | 4 | 4 | 4 | 4 | 5 | 9 | 2 | 04/24/1984 | 5 | |
| | Mitra | 4 | 4 | 7 | 7 | 6 | 3 | 5 | 10/16/1984 | 5 | |
| | Craig, et al. | 4 | 4 | 8 | 0 | 0 | 4 | 2 | 10/30/1984 | 5 | |
| | Clark, et al. | 4 | 5 | 3 | 3 | 4 | 9 | 9 | 08/06/1985 | 5 | |
| | Litman, et al. | 4 | 5 | 3 | 3 | 6 | 2 | 9 | 08/06/1985 | 5 | |
| | Papadakis | 4 | 5 | 3 | 4 | 3 | 5 | 6 | 08/13/1985 | 5 | |
| | Keim | 4 | 5 | 3 | 7 | 6 | 5 | 7 | 08/27/1985 | 5 | |
| | Elings, et al. | 4 | 5 | 3 | 7 | 8 | 6 | 1 | 08/27/1985 | 5 | |
| | Litman, et al. | 4 | 5 | 4 | 0 | 6 | 5 | 9 | 09/10/1985 | 5 | |
| | Lowne | 4 | 5 | 5 | 2 | 4 | 5 | 8 | 11/12/1985 | 5 | |
| | Sekler, et al. | 4 | 5 | 6 | 1 | 2 | 8 | 6 | 12/31/1985 | 5 | |
| | Lowe, et al. | 4 | 5 | 6 | 2 | 1 | 5 | 7 | 12/31/1985 | 5 | |
| | Miller | 4 | 5 | 8 | 6 | 6 | 9 | 5 | 05/06/1986 | 5 | |
| | Cragle, et al. | 4 | 5 | 9 | 5 | 6 | 6 | 1 | 06/17/1986 | 5 | |
| | Ballato | 4 | 5 | 9 | 6 | 6 | 9 | 7 | 06/24/1986 | 5 | |
| JW | Schmidt, et al. | 4 | 6 | 1 | 4 | 7 | 2 | 3 | 09/30/1986 | 5 | |

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| | Confirmation No: 9086 | | | |

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| ✓ | Brunsting | 4 | 6 | 3 | 2 | 5 | 5 | 9 | 12/30/1986 | 5 |
| | Krull, et al. | 4 | 6 | 6 | 1 | 2 | 3 | 5 | 04/28/1987 | 5 |
| | Schwartz, et al. | 4 | 6 | 9 | 8 | 2 | 6 | 2 | 10/06/1987 | 5 |
| | Campbell, et al. | 4 | 7 | 0 | 3 | 0 | 1 | 7 | 10/27/1987 | 5 |
| | Lee, et al. | 4 | 7 | 2 | 2 | 8 | 8 | 9 | 02/02/1988 | 5 |
| | Valkirs, et al. | 4 | 7 | 2 | 7 | 0 | 1 | 9 | 02/23/1988 | 5 |
| | Luotola, et al. | 4 | 7 | 3 | 1 | 3 | 3 | 7 | 03/15/1988 | 5 |
| | Graham, Jr., et al. | 4 | 7 | 4 | 3 | 5 | 4 | 2 | 05/10/1988 | 5 |
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| | de Jaeger, et al. | 4 | 8 | 3 | 7 | 1 | 6 | 8 | 06/06/1989 | 5 |
| | Blaylock | 4 | 8 | 4 | 2 | 7 | 8 | 3 | 06/27/1989 | 5 |
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| | Batchelder, et al. | 4 | 8 | 4 | 4 | 6 | 1 | 3 | 07/04/1989 | 5 |
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| | Ullman, et al. | 4 | 8 | 5 | 7 | 4 | 5 | 3 | 08/15/1989 | 5 |
| | Devaney, Jr., et al. | 4 | 8 | 7 | 7 | 5 | 8 | 6 | 10/31/1989 | 5 |
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| | Pyke, et al. | 4 | 8 | 9 | 5 | 0 | 1 | 7 | 01/23/1990 | 5 |
| | Brown, III, et al. | 4 | 9 | 1 | 6 | 0 | 5 | 6 | 04/10/1990 | 5 |
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| | Ley, et al. | 4 | 9 | 4 | 0 | 7 | 3 | 4 | 07/10/1990 | 5 |
| | Hillman, et al. | 4 | 9 | 6 | 3 | 4 | 9 | 8 | 10/16/1990 | 5 |
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| | Chan, et al. | 5 | 1 | 2 | 0 | 6 | 6 | 2 | 06/09/1992 | 5 |
| | Hewlins, et al. | 5 | 1 | 2 | 4 | 2 | 5 | 4 | 06/23/1992 | 5 |
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| | Pirung, et al. | 5 | 1 | 4 | 3 | 8 | 5 | 4 | 09/01/1992 | 5 |
| | Cox, et al. | 5 | 1 | 4 | 5 | 7 | 8 | 4 | 09/08/1992 | 5 |
| | Kaetsu, et al. | 5 | 1 | 5 | 2 | 7 | 5 | 8 | 10/06/1992 | 5 |
| | Litman, et al. | 5 | 1 | 5 | 6 | 9 | 5 | 3 | 10/20/1992 | 5 |
| | Mifflitt, et al. | 5 | 1 | 7 | 9 | 2 | 8 | 8 | 01/12/1993 | 5 |
| | Giesecke, et al. | 5 | 1 | 8 | 2 | 1 | 3 | 5 | 01/26/1993 | 5 |
| | Backman, et al. | 5 | 1 | 9 | 6 | 3 | 5 | 0 | 03/23/1993 | 5 |
| | Liberti, et al. | 5 | 2 | 0 | 0 | 0 | 8 | 4 | 04/06/1993 | 5 |
| | Nakayama, et al. | 5 | 2 | 0 | 8 | 5 | 3 | 5 | 05/04/1993 | 5 |
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| | Watanabe, et al. | 5 | 2 | 2 | 5 | 9 | 3 | 5 | 07/06/1993 | 5 |
| | McGeehan, et al. | 5 | 2 | 3 | 4 | 8 | 1 | 3 | 08/10/1993 | 5 |
| | Nomura, et al. | 5 | 2 | 3 | 5 | 2 | 3 | 8 | 08/10/1993 | 5 |
| | Higo, et al. | 5 | 2 | 3 | 8 | 8 | 1 | 5 | 08/24/1993 | 5 |
| | Bergström, et al. | 5 | 2 | 4 | 2 | 8 | 2 | 8 | 09/07/1993 | 5 |
| ✓ | Tarcha, et al. | 5 | 2 | 5 | 2 | 4 | 5 | 9 | 10/12/1993 | 5 |

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| | Filing Date: | Group Art Unit: |
| | November 21, 2003 | 1645 |
| | Confirmation No: | |
| | 9086 | |

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| ✓ | Evangelista, et al. | 5 | 2 | 6 | 2 | 2 | 9 | 9 | 11/16/1993 | 5 |
| | Berger, et al. | 5 | 2 | 6 | 8 | 3 | 0 | 6 | 12/07/1993 | 5 |
| | Cooke, et al. | 5 | 3 | 1 | 4 | 9 | 2 | 3 | 05/24/1994 | 5 |
| | Suzuki, et al. | 5 | 3 | 1 | 6 | 7 | 2 | 7 | 05/31/1994 | 5 |
| | Okada, et al. | 5 | 3 | 2 | 0 | 9 | 4 | 4 | 06/14/1994 | 5 |
| | Detwiler, et al. | 5 | 3 | 2 | 1 | 4 | 9 | 2 | 06/14/1994 | 5 |
| | Bender, et al. | 5 | 3 | 2 | 7 | 2 | 2 | 5 | 07/05/1994 | 5 |
| | Bar-Or, et al. | 5 | 3 | 3 | 0 | 8 | 9 | 8 | 07/19/19094 | 5 |
| | Litman, et al. | 5 | 3 | 4 | 2 | 7 | 5 | 9 | 08/30/1994 | 5 |
| | Lichtenwalter, et al. | 5 | 3 | 5 | 2 | 5 | 8 | 2 | 10/04/1994 | 5 |
| | Moorman, et al. | 5 | 3 | 5 | 6 | 7 | 8 | 2 | 10/18/1994 | 5 |
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| | Attridge | 5 | 3 | 6 | 9 | 7 | 1 | 7 | 11/29/1994 | 5 |
| | Maule | 5 | 3 | 7 | 4 | 5 | 6 | 3 | 12/20/1994 | 5 |
| | Gumbrecht, et al. | 5 | 3 | 7 | 6 | 2 | 5 | 5 | 12/27/1994 | 5 |
| | Selmer, et al. | 5 | 3 | 8 | 7 | 5 | 0 | 3 | 02/07/1995 | 5 |
| | Lambotte, et al. | 5 | 3 | 9 | 5 | 7 | 5 | 4 | 03/07/1995 | 5 |
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| | Miller, et al. | 5 | 4 | 1 | 8 | 1 | 3 | 6 | 05/23/1995 | 5 |
| | Jirikowski | 5 | 4 | 2 | 4 | 2 | 1 | 9 | 06/13/1995 | 5 |
| | Litman, et al. | 5 | 4 | 3 | 2 | 0 | 5 | 7 | 07/11/1995 | 5 |
| | Bergström, et al. | 5 | 4 | 3 | 6 | 1 | 6 | 1 | 07/25/1995 | 5 |
| | Rohr | 5 | 4 | 4 | 5 | 9 | 7 | 1 | 08/29/1995 | 5 |
| | Barrett, et al. | 5 | 4 | 5 | 1 | 6 | 8 | 3 | 09/19/1995 | 5 |
| | Josse, et al. | 5 | 4 | 5 | 5 | 4 | 7 | 5 | 10/03/1995 | 5 |
| | Hendrix | 5 | 4 | 6 | 4 | 7 | 4 | 1 | 11/07/1995 | 5 |
| | Liberti, et al. | 5 | 4 | 6 | 6 | 5 | 7 | 4 | 11/14/1995 | 5 |
| | Catt, et al. | 5 | 4 | 6 | 7 | 7 | 7 | 8 | 11/21/1995 | 5 |
| | Bogart, et al. | 5 | 4 | 6 | 8 | 6 | 0 | 6 | 11/21/1995 | 5 |
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| | Lichtenham, et al. | 5 | 4 | 8 | 4 | 8 | 6 | 7 | 01/16/1996 | 5 |
| | Fodor, et al. | 5 | 4 | 8 | 9 | 6 | 7 | 8 | 02/06/1996 | 5 |
| | Ackley, et al. | 5 | 4 | 8 | 9 | 9 | 8 | 8 | 02/06/1996 | 5 |
| | Malmqvist, et al. | 5 | 4 | 9 | 2 | 8 | 4 | 0 | 02/20/1996 | 5 |
| | Baker, et al. | 5 | 5 | 0 | 0 | 3 | 5 | 0 | 03/19/1996 | 5 |
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| | Walling, et al. | 5 | 5 | 0 | 8 | 1 | 7 | 1 | 04/16/1996 | 5 |
| | Bednarski, et al. | 5 | 5 | 1 | 0 | 4 | 8 | 1 | 04/23/1996 | 5 |
| | Kumar, et al. | 5 | 5 | 1 | 2 | 1 | 3 | 1 | 04/30/1996 | 5 |
| | Markert-Hahn, et al. | 5 | 5 | 1 | 4 | 5 | 5 | 9 | 05/07/1996 | 5 |
| | Van Ness, et al. | 5 | 5 | 1 | 4 | 7 | 8 | 5 | 05/07/1996 | 5 |
| | Ekins, et al. | 5 | 5 | 1 | 6 | 6 | 3 | 5 | 05/14/1996 | 5 |
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| | Chadney, et al. | 5 | 5 | 5 | 4 | 5 | 3 | 9 | 09/10/1996 | 5 |
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| | Lawrence, et al. | 5 | 5 | 7 | 1 | 6 | 8 | 4 | 11/05/1996 | 5 |
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| | Davidson | 5 | 5 | 8 | 5 | 2 | 7 | 9 | 12/17/1996 | 5 |
| | Hansen, et al. | 5 | 5 | 8 | 9 | 4 | 0 | 1 | 12/31/1996 | 5 |
| | Massey, et al. | 5 | 5 | 9 | 1 | 5 | 8 | 1 | 01/07/1997 | 5 |
| | Tyler | 5 | 5 | 9 | 6 | 4 | 1 | 4 | 01/21/1997 | 5 |
| | Stimpson, et al. | 5 | 5 | 9 | 9 | 6 | 6 | 8 | 02/04/1997 | 5 |
| ✓ | Choi, et al. | 5 | 6 | 1 | 8 | 8 | 8 | 8 | 04/08/1997 | 5 |

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| 6 | 3 | 6 | 8 | 8 | 7 | 5 | 04/09/2002 | 5 |
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| | Applicant: Ning Wei | |
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| | November 21, 2003 | 1645 |
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*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56C.

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| | KCX-742 (19795) | 10/718,996 |
| | Applicant: | |
| | Ning Wei | |
| | Filing Date: | Group Art Unit: |
| | November 21, 2003 | 1645 |
| | Confirmation No: | |
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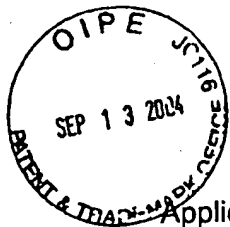
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ning Wei

Docket No: KCX-742 (19795)

Serial No: 10/718,996

Group No: 1645

Confirmation No: 9086

Examiner: Unknown

Customer No: 22827

Filed: November 21, 2003

Date: September 10, 2004

For: Method Of Reducing The Sensitivity Of Assay Devices

RELATED U.S. PATENT APPLICATIONS

ASSISTANT COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

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RELATED U.S. APPLICATIONS

| <u>Examiner's Initial</u> | <u>Inventor</u> | <u>Serial Number</u> | <u>Filing Date</u> | <u>Title of Application</u> |
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| <u>JTB</u> | Wei, et al. | 10/718,997 (KCX-691) | 11/21/2003 | Extension Of The Dynamic Detection Range Of Assay Devices |
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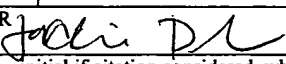
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| (Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary) | Attorney Docket Number: KCX-742 (19795) | Serial Number: 10/718,996 |
| | Applicant: Ning Wei | |
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